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Glu 445	Ala	Ala	Glu	Ile	Thr 450	Asp	Glu	Asp	Asn	Ser 455	Thr	Ala	Ala	Met	Tyr 460	

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Phe	Phe	Pro	Ala	Pro 625	Tyr	Leu	Lys									

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- Gly Arg Ser Ala Leu Asp Val Lys Leu Lys His Ala Arg Asn Gln Val
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- Ser Gly Ser Ile Gln Leu Ser Glu Glu Gln Lys Ser Ala Leu Ala Phe 115 120 125
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- Lys Thr Asp Glu Ser Leu Asp Trp Asp Ser Ser Leu Val Lys Asn Phe 165 170 175
- Lys Met Lys Lys Arg Glu Lys Arg Arg Ser Asn Ser Arg Gln Phe Ile 180 185 190
- Asp Gly Pro Pro Gly Pro Val Lys Lys Thr Cys Ser Ile Gly Ser Thr 195 200 205
- Val Asp Gln Ala Asn Glu Ser Ile Val Ala Lys Thr Thr Val Thr Val 210 215 220
- Pro Ser Asp Gly Gly Pro Ile Glu Ala Val Ser Thr Ile Glu Thr Leu 225 230 235 240
- Pro Ser Trp Thr Arg Ser Arg Gly Lys Ser Gly Pro Leu Gln Pro Val 245 250 255
- Asn Ser Asp Ser Ala Leu Asn Ser Arg Pro Leu Glu Pro Arg Thr Asp 260 265 270
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- Ile Pro Pro Leu Val Gly Thr Pro Val Lys Ile Gly Glu Gly Met Leu 340 345 350
- Ala Asp Phe Val Ser Gln Ala Ser Pro Met Ile Pro Ala Ile Val Val 355 360 365
- Ser Cys Val Asn Glu Ile Glu Gln Arg Gly Leu Thr Glu Ala Gly Leu 370 375 380
- Tyr Arg Ile Ser Gly Cys Asp Arg Thr Val Lys Glu Leu Lys Glu Lys 385 390 395 400
- Phe Leu Lys Val Lys Thr Val Pro Leu Leu Ser Lys Val Asp Asp Ile 405 410 415
- His Val Ile Cys Ser Leu Leu Lys Asp Phe Leu Arg Asn Leu Lys Glu 420 425 430
- Pro Leu Leu Thr Phe Trp Leu Ser Lys Ala Phe Met Glu Ala Ala Glu 435 440 445
- Ile Thr Asp Glu Asp Asn Ser Thr Ala Ala Met Tyr Gln Ala Val Ser 450 455 460
- Glu Leu Pro Gln Ala Asn Arg Asp Thr Leu Ala Phe Leu Met Ile His 465 470 475 480
- Leu Gln Arg Val Ser Gln Ser Pro Asp Thr Lys Met Asp Ile Ala Asn 485 490 495
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Lys Leu Trp Lys Asp Ser Glu Glu Ser Lys Lys Arg Leu Asn Ala Asp 50 55 60

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Leu	Thr 130	Lys	Glu	Asp	Arg	Asp 135	Gln	Phe	Lys	Phe	Leu 140	His	Glu	Pro	Leu	
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Thr	Pro	Leu	Leu 660	Ala	Arg	Ser	Ala	Asn 665	Ala	Thr	Arg	Ala	Arg 670	Gly	Ala
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